

Part 573 Safety Recall Report**15V-777****Manufacturer Name :** Polaris Industries, Inc.**Submission Date :** NOV 18,2015**NHTSA Recall No. :** 15V-777**Manufacturer Recall No. :** SLI-15-05**Manufacturer Information :**

Manufacturer Name : Polaris Industries, Inc.

Address : 7290 Vikings Blvd E

Wyoming MN 55092

Company phone : 888-704-5290

Population :

Number of potentially involved : 9,182

Estimated percentage with defect : 8

Vehicle Information :

Vehicle : 2015-2015 Model Year 2015 Slingshot

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : APR 21, 2014 - JUN 22, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAASFA4F5100019

End : 57XAASFAXF5106861

☒ Not sequential VINs

Vehicle : 2015-2015 Model Year 2015 Slingshot SL

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : APR 28, 2015 - JUN 22, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAAPFA9F5100031

End : 57XAAPFAXF5106890

☒ Not sequential VINs

Vehicle : 2015-2015 Model Year 2015 Slingshot SL SE

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : DEC 15, 2014 - JUN 01, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAAPFA4F5101927

End : 57XAAPFAXF5106212

☒ Not sequential VINs

Vehicle : 2016-2016 Model Year 2016 Slingshot

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : JUN 16, 2015 - OCT 22, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAASFA9G5106707

End : 57XAASFAXG5110880

☒ Not sequential VINs

Vehicle : 2016-2016 Model Year 2016 Slingshot SL

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : JUN 22, 2015 - OCT 23, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAAPFA3G5106893

End : 57XAAPFA5G5110945

☒ Not sequential VINs

Vehicle : 2016-2016 Model Year 2016 Slingshot SL SE

Vehicle Type : MOTORCYCLES

Body Style : OTHER

Power Train : GAS

Descriptive Information : The affected vehicles were identified based on manufacturing records. The VINs identified contain all of the potentially affected machines.

Production Dates : JUL 06, 2015 - OCT 22, 2015

VIN (Vehicle Identification Number) Range

Begin : 57XAAPFA0G5107208

End : 57XAAPFAXG5110889

☒ Not sequential VINs

Description of Defect :

Description of the Defect : The electrical relay used for the headlight circuit could cause the headlights to operate intermittently or in some cases turn off while the vehicle is in operation.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the headlights turn off while the vehicle is in operation, the driver's visibility may be reduced, increasing the risk of a crash.

Description of the Cause : In conditions of high underhood heat, the amperage rating for the headlight circuit relay may become marginal. In addition, the temperature at the female terminal pin is higher than what is desired.

These two issues can cause the relay to fail intermittently and/or cause the wiring at the relay to become damaged. These issues could cause the headlights to intermittently or completely turn off while the vehicle is in operation.

Identification of Any Warning that can Occur : The first indication of a possible headlight relay circuit failure is that the headlights may intermittently flash off and on rapidly for brief periods of time and otherwise operate normally. This can continue for quite some time before the headlight circuit becomes damaged enough to completely shut the headlights off.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Slingshot's review of warranty and field records indicated some vehicles displayed intermittent headlight operation in some circumstances.

The first complaint was received in July of 2015 and two additional complaints were received in August of 2015. In October additional complaints were received and an investigation was began to determine the cause and extent of the issue. In November of 2015 a decision was made to conduct a field campaign to correct the issue.

Description of Remedy :

Description of Remedy Program : Slingshot will release a service bulletin to Slingshot dealers instructing them to replace the single headlight relay with a circuit that uses two relays.

Slingshot will send a Safety Recall Letter to all consumers of record instructing them to present their machine to a Slingshot dealer so that the repair can be performed at no cost to the consumer.

The following appears in the consumer letter regarding reimbursement:
If you have had this repair performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a prenotification remedy of the problem associated with this recall. For more information regarding reimbursement please contact your Slingshot dealer

or
the Slingshot Consumer Service Department using the information above.

How Remedy Component Differs from Recalled Component : The new circuit uses two relays instead of one.
Identify How/When Recall Condition was Corrected in Production : Vehicles built after 10-27-2015 use two relays in the headlight circuit.

Recall Schedule :

Description of Recall Schedule : Slingshot dealers to replace the single relay circuit with a dual relay circuit on affected machines in their inventory. Consumers with affected machines will be contacted by mail instructing them to present their machine to a Slingshot dealer for a free replacement.

Planned Dealer Notification Date : DEC 01, 2015 - DEC 01, 2015

Planned Owner Notification Date : DEC 04, 2015 - DEC 11, 2015

* NR - Not Reported